Middle School - Grade 8 Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Publisher Title of Material Author Copyright Level \*Correlation 8 Achievement SkillsBank 5 Basic Mathematics Achievement 2003 R = 76%**Technologies Technologies** (6-12)Adopted as a "Resource" only. Key Features: diagnostic tests and automatic Progress reports. Prescribed lessons and assignments based on skill deficiencies. Skills commonly found on standardized tests.. SkillsTutor – Math I (web-based) Achievement 2000 Technologies (ATI) (6-12)SkillsTutor – Math II (web-based) Achievement 2000 8 **Technologies (ATI)** (6-12)SkillsTutor - Algebra (web-based) Achievement 2000 Technologies (ATI) (6-12)8 R = 74%AGS Publishing Basic Math Skills, Treff, Jacobs 2003 **Student Edition** (6-12)Adopted as a "Resource" only. Key Features: Problem-solving exercises make learning relevant to students' lives. Test taking tips prepare students for tests of all kinds. Calculate activities reinforce operations and provide practice using the calculator. Basic Math Skills, Teacher Edition Basic Math Skills, Teacher's Resource Library CD-ROM Basic Math Skills, Skill Track Software, Site License Consumer Mathematics, Harmeyer 2003 8 R = 39%Student Edition (6-12)Adopted as a "Resource" only. Key Features: Problem solving and word problems encourage students to relate skills to real-life situations. Relevant practice activities such as comparison shopping and figuring interest rates. Calculator activities reinforce computation skills. Consumer Mathematics, Teacher Edition Consumer Mathematics, Teacher's Resource Library CD-ROM Consumer Mathematics, Skill Track Software, Site License

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 2005 Approved Guide

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
AGS Publishing	Life Skills Math,	Treff, Jacobs	2003	8		R = 57%		
	<b>Student Edition</b>			(6-12)				
	Adopted as a "Resource" only.  Key Features: Student friendly text presents concepts clearly. Practice and lesson reinforcement activities strengthen comprehension. Chapter Reviews quickly assess students' grasp of subject.							
	Life Skills Math, Teacher Edition							
	Life Skills Math, Skill Track Software, Site License							
	Life Skills Math, Teacher's Resource Library CD ROM.							
American Education Corp	Mathematics VIII	AEC Staff	2001	8		R		
	content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.							
	Pre-Algebra	AEC Staff	2001	8		R		
				(7-9)				
	Adopted as "Resource" only.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.							

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
American	Algebra I, Part 1	AEC Staff	2001	8		R	
<b>Education Corp</b>				(8-10)			
	Adopted as "Resource" only.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.						
	Algebra I, Part 2	AEC Staff	2001	8		R	
				(8-10)			
	Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept						
AutoSkill	Academy of Math	AutoSkill	2002-2003	8		R	
		International Inc.				_	
	Adopted as a "Resource" only.  Individualized learning starting with accurate placement and continuing with self-paced instruction and practice while constantly receiving positive and motivational feedback.  Mastery driven instruction designed to develop mathematical proficiency by focusing on conceptual knowledge, computational fluency and strategic competence.  Comprehensive curriculum featuring eight levels of difficulty across 10 subject areas including Numeration, Addition, Subtraction, Multiplication, Division, Fractions, Equations, Measurement, Geometry, and Graphing. Each subject area addresses key mathematical concepts and language, operations, and word problem solving.						

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Publisher	Title of M	[aterial	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Boxer	BoxerMath: Curriculum	Complete	Boxer Learning	2002	<b>8</b> (3-12)		80%	
	Key Features: Meets the needs of a variety of learners and improves student achievement. Comprised of BoxerMath: Fundamental Math and BoxerMath: Secondary Math. Fundamental Math provides comprehensive coursework for grades3-5. Secondary Math offers four complete programs for grades 6-12, including Introductory Algebra (Pre-Algebra), Intermediate Algebra (Algebra I & II) Geometry, and Trigonometry. Assessments in the form of practice, problem sets, tests, and final exams, which are linked to the instructional content in the courses. Interactive Experiments and tools that provide further enrichment and encourage students to make their own discoveries. A collection of articles that explore the relationship between math and other disciplines An illustrated glossary of mathematical terms that is cross-referenced with strands, courses and other supplementary materials.  BoxerMath: Complete Curriculum (per student license for 1 year; minimum of 50 students)							
Buckle Down	Buckle Down on Mat Student Workbook &	hematics, Level 8	Buckle Down Publishing Co.	2002	8		R = 98%	
	Adopted as a "Resource" only.  Key Features: Workbooks with focused review of standards and test-taking tips, plus diagnostic tests to help students master math skills and succeed on standardized tests. Easy-to-use workbook featuring a concise review followed by examples illustrating the concepts, and numerous practice problems for skill review of math standards. Self-scoring Diagnostic test, with items clearly matched to workbook lessons, that provide information for targeting instruction and measuring students' progress. Consumable, user-friendly workbooks help students develop math skills, problem-solving techniques, test taking strategies and confidence in their ability to take tests.  Buckle Down on Mathematics, Level 8 Teacher's Guide							
Carnegie Learning	Cognitive Tutor Alge	bra One	W. Hadley	2003	8		R = 63%	
	Adopted as a "Resource" only.  Key Features: Fully integrated print and software curriculum. Scientific researched. Standards based and student centered.							
	Cognitive Tutor Alge	bra Two	W. Hadley	2003	8		R = 39%	
	Adopted as a "Resource" only.  Key Features: Fully integrated print and software curriculum. Scientific researched. Standards based and student centered.							
	Cognitive Tutor George		J. Snyder	2003	<b>8</b> (7-12)		R = 55%	
	Adopted as a "Resource" on Key Features: Fully integra	-	riculum. Scientific research	ed. Standards based and		1	-	

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 **2005 Approved Guide** 

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R=Resource

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Classroom Connect (Interim 1 - 2004)	Connected Tech	Surr; Cohen	2003	<b>8</b> (K-8)		R		
	Key Features: Connected Tech offers more than 450 standards based lessons across the curriculum in math, science, social studies, and language arts/communication. There are 142 K-2 resources; 151 grade 3-5 resources; and 171 grade 6-8 resources. Lessons are correlated to ISTE NETS for students with correlations available online and are easily integrated into regular classroom curricula Connected Tech helps teachers organize students into groups based on learning style, providing differentiated instruction for students with learning challenges and offering extensions for gifted and talented students. Our resources also offer multimedia and Spanish language support that accommodate diverse learning styles Connected Tech uses real-world applications in real time allowing students to learn the application while completing a core curriculum assignment. Connected Tech teaches skills for AppleWorks, Word, Excel, Power Point, Access, Inspiration, Kidspiration, HyperStudio, KidPix, FileMakerPro, and iMovie.							
CORD Communications	Bridges To Algebra And Geometry Student Edition	CORD	2004	8		91%		
	Key Features: Problem solving, math labs, cumulative problem solving.							
	Bridges To Algebra And Geometry Annotated Teacher's Edition							
	ALGEBRA 1: mathematics in context	CORD	2004	8		68%		
	Student Edition			(8-11)				
	Key Features: Problem solving, math labs, cumulative problem solving.							
	Student Edition, Volume 2 (Chapters 7-12)							
	Student Edition, Volume 1 (Chapters 1-6)							
	Teacher's Wrap							
CPM Educ Pub	Foundations for Algebra: Year 2 (hardbound)	Kysh, Sallee, Hoey	2002	8		70%		
	Key Features: Student centered investigations too develop concepts concretely and visually. Spiraled practice, including embedded practice with on-grade standards and review of earlier grade levels. Realistic problems that incorporated the teaching and use of problem solving strategies.  student tool kit booklet included with text							
	teacher edition							
	two vol. soft bound student set							
	two vol. soft bound student set-Spanish					-		

Middle School - Grade 8 Contract period 9/1/03 - 8/31/08R=Resource Grade ISBN Number Publisher Title of Material Copyright Author Level \*Correlation 8 Encyclopedia Encyclopedia Britannica Online School Encyclopedia 2004 R (K-12)Britannica, Inc. **Edition** Britannica, Inc. (Interim 1 - 2004) Key Features: Four encyclopedias that are geared for all levels of reading with 123,000 articles and 27,000 images and video clips including coverage of Science topics. Plus, the Britannica Internet Guide offers access to the best sites available on the Web, chosen based on their educational value with an emphasis on curriculum-based content. Learning Materials and Teacher Resources that include more than 450 interactive guides to incorporate core content areas into the classroom. Science topics include Biology, Earth and Space Science, Life Sciences, and Physics. Core concept reviews, student activities, images, and Web links are included. Other features include a World Atlas with detailed maps of more than 200 countries, all U.S. states, and all Canadian provinces, a student dictionary and thesaurus, interactive historical timelines, and videos and multimedia. Journals and magazines provide up-to-date information about classroom concepts and current events. 8 **Education** R Glencoe / McGraw MathScape: Seeing and Thinking 2005 Mathematically, Grade 8 Hill **Development** 49% (6-8)Center, Inc (Interim 1 - 2004) Key Features: Part of an NSF funded standards based program. This unique comprehensive curriculum encourages students to learn mathematics by doing mathematics, by using and connecting mathematical ideas, and by actively increasing their understanding. Twenty-one units sequenced over three years of study embed rigorous mathematics in engaging projects and investigations. All units are firmly grounded in problem solving, communication, reasoning, skills, and mathematical connections. Emphasizes mathematical thinking in addition to equations and problems. Students seek and describe patterns, represent situations in multiple ways, understanding varying solution strategies, and generalize. Contains: Looking Behind the Numbers Student Guide; Mathematics in Motion Student Guide; Shapes and Space Student Guide; What Comes Next? Student Guide; Exploring the Unknown Student Guide; Roads and Ramps Student Guide; Family Portraits Student Guide Teacher Print Program (Free 1:50 Student Editions Purchased) Teacher Print Program Includes: Looking Behind the Numbers Teacher Guide: Mathematics in Motion Teacher Guide: Shapes and Space Teacher Guide: What Comes Next? Teacher Guide; Exploring the Unknown Teacher Guide; Roads and Ramps Teacher Guide; Family Portraits Teacher Guide; Reproducible Skill Quizzes; Quick Review Handbook: Hot Words, Hot Topics, Book 3, Teacher Guide; Math Skills Maintenance Workbook, Course 3, TAE; Reading and Writing in the Math Classroom; Using the Internet in the Math Classroom; Investigations for the Special Ed Student Available Additional Resources include: Quick Review Handbook: Hot Words, Hot Topics, Book 3, Student; Math Skills Maintenance Workbook, Course 3. Student Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; ExamView Pro CD-ROM

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Glencoe /	Glencoe Pre-Algebra	Price, et al	2005	9-10		100%		
McGraw Hill				(7-10)				
(Interim 1 - 2004)	Key Features: Offers consistent instructional design of resources for lesson planning and teaching allow tea incorporate constructive reading and writing strategies	achers to create a complete, cu						
	Spanish Student Edition Also Available							
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)  Teacher Classroom Resources (Free 1:50 Student Editions Purchased)							
	TCR Includes: Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; WebQuest and Project Resources; School-to-Career Masters; Science and Mathematics Lab Manual; Graphing Calculator and Spreadsheet Masters; Guide to Daily Intervention; Prerequisite Skills Workbook: Remediation and Intervention; Teachers Guide, Prerequisite Skills Workbook: Remediation and Intervention; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Pre-Algebra with Manipulatives; Lesson Planning Guide; Resource Booklets, Chapters 1-13  Available Additional Resources include: Skills Intervention for Pre-Algebra: Diagnosis & Remediation St Wkbk (English or Spanish); Skills Intervention for Pre-Algebra: Diagnosis & Remediation Teacher Binder; Diagnostic and Placement Tests; Skills Practice Workbook, SE (English or Spanish); Practice Workbook, SE (English or Spanish); Study Guide and Intervention Workbook, SE (English or Spanish); Parent and Student Study Guide Workbook, SE (English or Spanish); Reading to Learn Mathematics Workbook, SE; Quick Review Math Handbook: Hot Words, Hot Topics, Book 3, SE (English & Spanish) & TE; Real World Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Spanish Assessment Masters; Solutions Manual; Pathways to Success: Scope							
	and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources							
	Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; Pre-AlgePASS: Tutorial Plus; Vocabulary Puzzlemaker; ExamView Pro Testmaker CD-ROM; Real Life Video/Mindjogger DVD; What's Math Got to Do With It?, Real Life Video, Pre-Algebra; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM							
	Glencoe Algebra 1	Holiday, et al	2005	<b>8</b> (7-10)		100%		
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.							
	Spanish Student Edition Also Available	-						
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)							
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)							
	TCR Includes: Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; WebQuest and Project Resources; School-to-Career Masters; Science and Mathematics Lab Manual; Guide to Daily Intervention; Prerequisite Skills Workbook: Remediation and Intervention, SE & Teacher's Guide; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Algebra with Manipulatives; Lesson Planning Guide; Graphing Calculator and Spreadsheet Masters; Resource Booklets, Chapters 1-14							

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Glencoe / McGraw Hill (Interim 1 - 2004)	Glencoe Algebra 1 (continued)  Available Additional Resources include: Diagnostic (English or Spanish); Study Guide and Intervention W Spanish); Reading to Learn Mathematics Workbook, Seal World Application Transparencies and Masters; Spanish Assessment Masters; Solutions Manual; Pathy Overhead Manipulative Resources  Available Technology Resources Include: StudentW ExamView Pro Testmaker CD-ROM; Real Life Video	Yorkbook, SE (English or Span SE; Quick Review Math Handb 5-Minute Check Transparencie ways to Success: Scope and Se Orks CD-ROM; TeacherWorks	ish); Parent and Stude book: Hot Words, Hot s with Standardized Te equence; Student Mani	nt Study Guide Wor Topics, Book 3, SE est Practice; Answer pulative Kit; Classro 3: Tutorial Plus; Vo	kbook, SE (English or (English or Spanish) & TE; Key Transparencies; from Manipulative Kit; cabulary Puzzlemaker;		
	Chalkboard CD-ROM; Multimedia Applications: Viring Glencoe Algebra 2				igeora 1, interactive	100%	
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.  Spanish Student Edition Also Available						
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)  Teacher Classroom Resources (Free 1:50 Student Editions Purchased)						
	TCR Includes: WebQuest and Project Resources; Rea School-to-Career Masters; Science and Mathematics I the Math Classroom; Teaching Algebra with Manipula Chapters 1-14  Available Additional Resources include: Study Guid Application Transparencies and Masters; 5-Minute Ch Pathways to Success: Scope and Sequence; Student M Available Technology Resources Include: StudentW Tutorial Plus; Vocabulary Puzzlemaker; Mindjogger V CD-ROM; Answer Key Maker CD-ROM.	Lab Manual; Guide to Daily Intatives; Lesson Planning Guide; e and Intervention Workbook, teck Transparencies with Stand Manipulative Kit; Classroom Morks CD-ROM; TeacherWorks	ervention; Closing the Graphing Calculator a SE; Skills Practice Wo ardized Test Practice; anipulative Kit; Overho CD-ROM; ExamViev	Gap for Absent Stu and Spreadsheet Mas rkbook, SE; Practic Answer Key Transpead Manipulative Ro v Pro Testmaker CE	dents; Using the Internet in sters; Resource Booklets, e Workbook, SE; Real World parencies; Solutions Manual; esources D-ROM; Alge2PASS:	-	

	nathematics curricularly, statistics, probate used in grades 7 iddle school Student Editions Puss and	ability, number sense, and alg and 8. Program capitalizes of	ebra. It is expected that	t students will have a city for abstraction a	access to scientific	69%		
active learning and includes geome calculators. Graphing calculators a algebra across the three years of m Teacher Print Package (Free: 1:50  Mathematics: Application Concepts, Course 3  Key Features: Is a 3-text middle so	etry, statistics, proba ure used in grades 7 iddle school Student Editions Pu s and	ability, number sense, and alg and 8. Program capitalizes of archased)	ebra. It is expected that n students' innate capac	t students will have a city for abstraction a	access to scientific			
Mathematics: Application Concepts, Course 3  Key Features: Is a 3-text middle so	s and		2004	0	T			
Concepts, Course 3  Key Features: Is a 3-text middle so		Bailey, et al	2004	0				
Key Features: Is a 3-text middle so	shool coming inter-			8		100%		
	shool comica inter-			(6-8)				
well prepared for algebra and geon	Key Features: Is a 3-text middle school series intended to bridge the gap from elementary mathematics to high school mathematics? Designed to motivate students, enables them to see the usefulness of mathematics in the world around them enhance their fluency in the language of mathematics. Students are well prepared for algebra and geometry.							
Mathematics: Applications and Co	ncepts, Course 3 - 7	Teacher Classroom Resources	(Free: 1:50 Student Ed	itions Purchased)				
Mathematics: Applications and Co	ncepts, Course 3 - 7	Teacher Wraparound Edition	(Free: 1:35 Student Edit	tions Purchased)				
Mathscape: Seeing and The Mathematically, Grade 8	inking	Education Development Center, Inc.	1998	<b>8</b> (6-8)		98%		
mathematics, by using and connect strategies, group activities, coopera	Key Features: Research-based curriculum that engages students and builds mathematical understanding. Unique curriculum encourages students to learn mathematics, by using and connecting mathematical ideas and by actively increasing their understanding. The program uses a combination of classroom strategies, group activities, cooperative learning situations and homework. Emphasizes mathematics thinking in addition to equations and problems. Students seek and describe patterns, represent situations in multiple ways, understand varying solution strategies and generalize.							
Mathscape: Seeing and Thinking N	Mathscape: Seeing and Thinking Mathematically, Grade 8 - Teacher Print Package (Free: 1:50 Student Editions Purchased)							
Glencoe Algebra 1		Holliday, et al	2003	8		83%		
				(7-10)				
	Key Features: Offers consistent instructional design of each lesson, which strengthens student learning. A variety of resources for lesson planning and teaching allow teachers to create a complete customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.							
Glencoe Algebra 1 - Teacher Class	room Resources (F	ree: 1:50 Student Editions Pu	rchased)					
Glencoe Algebra 1 - Teacher Wrap	paround Edition (Fro	ee: 1:35 Student Editions Purd	chased)					

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Glencoe / McGraw-Hill	Glencoe Algebra: Concepts and Applications	Cummins, et al	2004	<b>8</b> (7-10)		83%	
	Key Features: Uses a clean lesson design with many detailed examples and straightforward narrations to make Algebra 1 topics inviting and Algebra 1 content understandable. Program includes more help for students who are often challenged by high school mathematics. Graphic organizers, Homework help with extra practice and online tools add student support. Updated and new website links include: self-check quizzes, extra examples and vocabulary review games.						
	Glencoe Pre-Algebra	Price, et al	2003	<b>8</b> (7-10)		96%	
	Key Features: Offers consistent instructional design of teaching allow teachers to create a complete customize writing strategies into every class.						
	Glencoe Pre-Algebra - Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)						
	Glencoe Pre-Algebra - Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)						
	Skills Intervention for Middle School Mathematics	Glencoe	2003	<b>8</b> (6-8)		R	
	Adopted as "Resource" only.  Key Features: Designed for students entering middle school who are not adequately prepared or for those leaving middle school math without a passing grade. Can also be used for those who have not passed required state proficiency tests. Covers 75 basic skills in six content strands. Number and Operation, Algebra, Geometry, Measurement, Data Analysis and Probability, and Problem Solving.						
	Skills Intervention for Algebra	Glencoe	2003	<b>8</b> (6-10)		R – 46%	
	Adopted as a "Resource" only.  Key Features: Is designed for students entering Algebra 1 without a passing grade. Can also be used for those who have not passed required state deficiency tests. Covers 88 basic skills in six content strands: Number and Operation, Algebra, Geometry, Measurement, Data Analysis and Probability and Problem Solving.						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation			
Great Source	Math on Call Student Hardcover Handbook	Great Source	1998	<b>8</b> (6-8)		R – 75%			
	and include an Almanac and Yellow Pages section at l more. The handbooks are organized around topic, wh	Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an Almanac and Yellow Pages section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The Teacher's Resource Book includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher							
	Algebra to Go Student Hardcover Handbook	Great Source	2000	<b>8</b> (8-12)		R – 55%			
	Adopted as "Resource" material.  Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an Almanac and Yellow Pages section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The Teacher's Resource Book includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher and student.								
	Geometry to Go Student Hardcover Handbook	Great Source	2002	<b>8</b> (8-12)		R – 49%			
	Adopted as "Resource" material.  Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an Almanac and Yellow Pages section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The Teacher's Resource Book includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher and student.								
	Summer Success: Math Complete Kit Grade 8	Kanter, et al	2000	8		R - 30%			
	Adopted as "Resource" material.  Key Features: Complete summer school math program that will build students' confidence and proficiency in math. Each grade-level includes everything a teacher needs to implement a full summer school mathematics course that introduces, reinforces, and reviews key concepts for students. Teacher edition provides weekly plans outlining each day's activities to make the program easy —to-implement. Scripted instruction ensures consistency.								

Publisher	Title of Material	Author	Copyright	Grade	ISBN Number	R=Resource		
1 401101101		12002	o op, i igit	Level	2021(1(0222001	*Correlation		
Harcourt / Holt, Rinehart	Holt Middle School Math, Course 3 - Student Edition	Bennett et al	2004	<b>8</b> (6-8)		91%		
and Winston	Key Features: Key Features: Each book opens with the Problem Solving Handbook. The techniques and strategies are then reinforced through Problem Solving Projects in the Teacher's Edition for each chapter, Focus on Problem Solving exercises in each chapter, lessons devoted to developing a Problem Solving skill or Problem Solving Strategy, and Problem Solving on Location. Each chapter beings with an Are You Ready? Page that can be used to diagnose and prescribe intervention and enrichment as appropriate. The Teacher's Edition lists the resources to turn to in each case. Differentiated Instruction is enhanced through such features and resources as the Hands-On Labs, Technology Labs, Career Links, Interdisciplinary Links, Internet Activities, Interdisciplinary Bulletin Boards, and Problem Solving on Location. Students are provided with many opportunities to formulate mathematical thought and articulate what they have learned through the Think and Discuss questions in almost every lesson as well as the What's the Error, Write a Problem, and Write About It exercises found in most exercise sets. The Exercises at the end of each lesson include Guided Practice and Independent Practice, with clear references to similar example problems from the lesson.  CD-ROM Version, Course 3							
	CD-ROM Version, Course 3, set of 25 (with minimum purchase of 25 print Student Editions)							
	Student Edition, Spanish Version, Course 3							
	Upon Request, Choice Of One Workbook Per Student Edition Purchased, First Year Only							
	Interactive Study Guide Workbook, Course 3							
	Homework and Practice Workbook, Course 3							
	Standardized Test Prep Workbook, Course 3							
	Libro de Trabajo: Guía Interactiva de Estudio, Course 3 [Spanish Interactive Study Guide Workbook]							
	Libro de Trabajo: Tarea y Práctica, Course 3 [Spanish Homework and Practice Workbook]							
	Upon Request, With Full Implementation Of The Program, Choice Of One Per Student Edition Purchased, For The Life Of The Adoption; Teacher Access Also							
	Online Edition. Course 3							
	The Following Ancillaries Will Be Provided Upon Request At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions.							
	Teacher's Edition (includes Teacher Edition CD-ROM), Course 3							
	Assessment and Everyday Teaching Resources, Course 3							
	Assessment Resources With Answer Key							
	Test and Practice Generator: Test Item Listing wit	h CD-ROM				]		
	Homework and Practice Workbook Teacher's Edit	ion				1		
	Tarea y Práctica Con Respuestas (Spanish Homew	ork and Practice With Answe	r Key)			1		

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Harcourt / Holt, Rinehart	Holt Middle School Math, Course 3 – (continued)	Bennett et al	2004	8				
and Winston	Interactive Study Guide Workbook, Teacher's Edition							
	Guía Interactiva de Estudio Con Respuestas (Spanish Interactive Study Guide With Answer Key)							
	Solution Key							
	Lesson Plans							
	Answer Transparencies							
	Resources that Differentiate Instruction, Course 3							
	Alternate Openers: Explorations Transparencies							
	Are You Ready? Intervention and Enrichment With Answer Key							
	Consumer and Career Math With Answer Key							
	Family Involvement Activities							
	ACTIVIDADES DE APOYO FAMILIAR [Family Involvement Activities]							
	Hands-On Lab Activities With Answer Key							
	Interdisciplinary Posters and Worksheets with Answer Key							
	Interactive Problem Solving With Answer Key							
	Math: Reading and Writing in the Content Area With Answer Key							
	Multilingual Glossary							
	Technology Lab Activities With Answer Key							
	Success for English Language Learners With Answer Key							
	Readiness Activities							
	Chapter Resources, Course 3							
	Test Prep Tool Kit, Course 3: Standardized Test Prep Standardized Test Prep Video		on, Countdown to Testing	Transparencies, Sta	te Test Prep CD-ROM,			
	Idaho Lesson Planner CD-ROM for Macintosh® and							
	The Following Ancillaries Will Be Provided Upon Request At One Per Teacher							
	In The Year Of Purchase Of A Classroom Set Of Student Editions.							
	Lesson Presentations CD-ROM For Macintosh® a Are You Ready? Intervention CD-ROM For Maci	<u> </u>	alt Middle Cohool M-41-					
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	1	Teacher's Overhead Manipulatives Kit, Holt Middle School Math (all courses)  One-Stop Planner CD-ROM with Test and Practice Generator for Macintosh® and Windows®, Course 3						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Harcourt / Holt,	Holt Pre-Algebra - Student Edition	Bennett et al	2004	8		75 - 78%
Harcourt / Holt, Rinehart and Winston	Holt Pre-Algebra - Student Edition  Key Features: Key Features: Each book opens with the Solving Projects in the Teacher's Edition for each changed solving skill or Problem Solving Strategy, and Problem Golving Strategy and Problem and Problem Golving Strategy and Problem, and Write About It exercises found in most of Practice, with clear references to similar example problem, and Write About It exercises found in most of Practice, with clear references to similar example problem, and Write About It exercises found in most of Practice, with clear references to similar example problem Golving Worsion, Holt Pre-Algebra College Golving Worsion, Holt Pre-Algebra Golving Worsion, Holt Pre-Algebra Golving Worsion, Holt Pre-Algebra Upon Request, Choice Of One Workbook, Holt Pre-Algebra Golving Golving Interactive de Estudio, Holt Dre-Algebra Golving Golving Golving Interactiva de Estudio, Holt Libro de Trabajo: Guía Interactiva de Estudio, Holt Libro de Trabajo: Tarea y Práctica, Holt Pre-Algebra Golving Request With Full Implementation Of The Pro Choice Of One Per Student Edition Purchased, For Golving Golving Golving Golving Resources, Holt Assessment and Everyday Teaching Resources, Holt Golving Golving Workbook Teacher's Edit Tarea y Práctica Gon Respuestas (Spanish Homew Interactive Study Guide Workbook, Teacher's Edit Guía Interactiva de Estudio Con Respuestas (Spanish Homew Interactive Study Guide Workbook, Teacher's Edit Guía Interactiva de Estudio Con Respuestas (Spanish Homew Interactive Study Guide Workbook, Teacher's Edit Guía Interactiva de Estudio Con Respuestas (Spanish Homew Interactive Study Guide Workbook, Teacher's Edit Guía Interactiva de Estudio Con Respuestas (Spanish Homew Interactive Study Guide Workbook, Teacher's Edit Guía Interactiva de Estudio Con Respuestas (Spanish Homew Lesson Plans Answer Transparencies	The Problem Solving Handboo pter, Focus on Problem Solving m Solving on Location. Each sappropriate. The Teacher's lources as the Hands-On Labs, idem Solving on Location. Structes as the Hands-On Labs, idem Solving on Location. Structes and the Exercises etc. The Exercises a colems from the lesson.  Minimum purchase of 25 print Edition Purchased, First Year bra lebra labra [Spanish Homework and Ingram, The Life Of The Adoption; The Life Of The Adoption; The Life Of The Adoption; The CD-ROM tion work and Practice With Answer tion mish Interactive Study Guide Version of the Edition Practice With Answer tion mish Interactive Study Guide Version of the Problem Study Guide Vers	k. The techniques and song exercises in each character beings with an eldition lists the resource. Technology Labs, Carecudents are provided without in almost every less to the end of each lesson. Student Editions)  Tonly  Active Study Guide World Practice Workbook.  Beacher Access Also  The Key	strategies are then repter, lessons devote Are You Ready? Pases to turn to in each er Links, Interdisciph many opportunitie on as well as the Winclude Guided Pra	ed to developing a Problem age that can be used to case. Differentiated plinary Links, Internet es to formulate mathematical hat's the Error, Write a	75 - 78%

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation				
Harcourt / Holt,	Holt Pre-Algebra – (continued)	Bennett et al	2004	8						
Rinehart	Consumer and Career Math With Answer Key									
and Winston	Family Involvement Activities									
	ACTIVIDADES DE APOYO FAMILIAR [Fam	ily Involvement Activities]								
	Hands-On Lab Activities With Answer Key									
	Interdisciplinary Posters and Worksheets with Answer Key									
	Interactive Problem Solving With Answer Key									
	Math: Reading and Writing in the Content Area With Answer Key									
	Multilingual Glossary									
	Technology Lab Activities With Answer Key									
	Success for English Language Learners With Answer Key									
	Readiness Activities									
	Test Prep Tool Kit, Holt Pre-Algebra Standardized Test Prep Workbook, Teacher's Edition									
	Countdown to Testing Transparencies									
	State Test Prep CD-ROM Standardized Test Prep Video									
	Chapter Resources, Holt Pre-Algebra									
	Lesson Presentations CD-ROM For Macintosh® and Windows®, Holt Pre-Algebra									
	The Following Ancillaries Will Be Provided Upon R One Per Teacher In The Year Of Purchase Of A Cla	equest At								
	Are You Ready? Intervention CD-ROM For Ma									
	Teacher's Overhead Manipulative Kit, Holt Pre-									
	One Stop Planner CD-ROM For Macintosh ® ar		gebra.							
	one stop Finance of Front of Machinesh o and Windowson, Hori, He ringeoffic									
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Middle School - Grade 8

R=Resource
\*\*Correlation

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Harcourt / Steck-Vaughn	Strength in Numbers: Algebra Level 8 Student Edition	Steck-Vaughn	2003	8		R = 18%		
	Adopted as "Resource" only.  Key Features: Algebra sharpens skills with coverage of appropriate skills allowing students to master the critical foundations of algebra, a strong emphasis on mathematical vocabulary, focused practice for one concept at a time developing students skills and opportunities to write about algebra occurring on every student page. Interactive instruction for each concept guiding students through possible thought processes and solutions. Student edition includes motivating end-of-unit games and puzzles for applications of unit reviews to assess students' learning and mastery, a friendly path to higher mathematical concepts and easy entrance into the realm of algebra concepts.  Strength in Numbers: Algebra Level 8 Teacher's Edition with Transparencies							
	Working with Numbers Student Edition Refresher	Steck-Vaughn	2002	(5-9)		$\mathbf{R} = 75\%$		
	Adopted as "Resource" only.  Key Features: A clear and precise explanation of the concept being taught begins each lesson. In the practice exercises that follow, initial problems are solved in a manner that models the presentation of the algorithm or problem-solving strategy. Students are introduced to the language of mathematics in the context of instructional information and sample problems. Lessons provide key vocabulary in mathematics and the different synonyms that may be used. Every skill lesson includes Practice Exercises that provide the drill and practice necessary for positive reinforcement of the algorithm. Sample problems are provided to ensure that students understand the concepts before completing the computations on their own.							
	Working with Numbers Teacher's Guide Refresher	Steck-Vaughn	2002	8		R = 65%		
	Working with Numbers Student Edition Algebra	Steck-vaugiiii	2002	(8-12)		K = 05 76		
	Adopted as "Resource" material.  Key Features: A clear and precise explanation of the concept being taught begins each lesson. In the practice exercises that follow, initial problems are solved in a manner that models the presentation of the algorithm or problem-solving strategy. Students are introduced to the language of mathematics in the context of instructional information and sample problems. Lessons provide key vocabulary in mathematics and the different synonyms that may be used. Every skill lesson includes Practice Exercises that provide the drill and practice necessary for positive reinforcement of the algorithm. Sample problems are provided to ensure that students understand the concepts before completing the computations on their own.  Working with Numbers Teacher's Guide Algebra							

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Publisher  Holt, Rinehart and Winston, a division of Harcourt (Interim 1 - 2004)	Mathematics in Context, Grade 8 Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin- Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopedia Britannica, Inc  Key Features: A comprehensive, in depth mathematic curriculum develops decision-making skills and the mathematic surriculum develops decision-making skills and the mathematics in district to the student that introduces the mathematics and students to think about mathematics in district to district to the student that introduces the mathematics and students to think about mathematics in district to the student that introduces the mathematics in Confers teachers a variety of formal and information of the season of the student that introduces the mathematics in Context, Get The Most Out of It, Season of the Season of the Most Out of It, Season of the Mathematics in Context, Get The Most Out of It, Teacher Mathematics in Context, Going The Distance, Studenthematics in Context, Going The Distance, Teacher Mathematics in Context, Graphing Equations, Studenthematics in Context, Graphing Equations, Spanish Mathematics in Context, Graphing Equations, Teacher	(with title)  s curriculum for the middle grathematics is contextually base athematical content and proble fferent ways. Ancillary materiormal assessment tools to evaluan entire year's work or to "juntudent Edition ish Student Edition."  Student Edition. Student Edition, Recorrer later Guide  lent Edition  Student Edition  Student Edition, Representar Guide	2003  ades. It is a program de incorporating multip m contexts of the unit. als include: Number T intended the progress of stump start" students who al Beneficio Máximo	Level  8 (5-8) esigned to reach studie strategies for prol Is more than comprools Teacher Guide dents. The Mathem require extra help b	dents of all levels. The blem solving. Student books utation. It will encourage and Number Tools natics in Context Summer		
	Mathematics in Context, Great Expectations, Stude		ectativas				
	Mathematics in Context, Great Expectations, Spanish Student Edition, Grandes Expectativas						
	Mathematics in Context, Great Expectations, Teacher Guide  Mathematics in Context, Growth, Student Edition						
	Mathematics in Context, Growth, Spanish Student Edit	tion, Crecimiento					
	Mathematics in Context, Growth, Teacher Guide	:					
	Mathematics in Context, Insights Into Data, Student Edition						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Holt, Rinehart and Winston, a division of	Mathematics in Context (continued)	(with title)	2003	<b>8</b> (5-8)				
Harcourt	Mathematics in Context, Insights Into Data, Spanish Student Edition, Interpretación de Datos							
(Interim 1 - 2004)	Mathematics in Context, Insights Into Data, Teacher Guide							
	Mathematics in Context, Patterns and Figures, Student Edition							
	Mathematics in Context, Patterns and Figures, Spanish Student Edition, Patrones y Figuras							
	Mathematics in Context, Patterns and Figures, Teacher Guide							
	Mathematics in Context, Reflections on Number, Student Edition							
	Mathematics in Context, Reflections on Number, Spanish Student Edition, Reflexiones Sobre los Numeros							
	Mathematics in Context, Reflections on Number, Teacher Guide							
	Mathematics in Context, Triangles and Patchwork, Student Edition							
	Mathematics in Context, Triangles and Patchwork, Spanish Student Edition, Tirángulos y Retazos							
	Mathematics in Context, Triangles and Patchwork, Teacher Guide							
	Mathematics in Context, Digging Numbers, Student Edition							
	Mathematics in Context, Digging Numbers, Spanish Student Edition, Desentrañar los Números							
	Mathematics in Context, Digging Numbers, Teacher Guide							
	Mathematics in Context, Summer School Program, Student Edition							
	Mathematics in Context, Summer School Program, Te	acher Guide						
	Mathematics in Context, Balanced Unit Assessments							
	Generics to Mathematics in Context Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin-Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopædia Britannica, Inc							
	Mathematics in Context, Teacher Resource and Implementation Guide							
	Mathematics in Context, News in Numbers							
	Mathematics in Context, Number Tools Workbook	Υ						
	Mathematics in Context, Number Tools Teacher G	Suide, Volumes 1 & 2						
	Mathematics in Context, Spanish Number Tools T	eacher Guide, Volume 1						
	Mathematics in Context, Spanish Number Tools Teac	her Guide, Volume 2						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
HOSTS Learning (Interim 1 - 2004)	HOSTSLink Math (Software Included)	HOSTS Learning	2002-2004	8 (K-9 & Low performing 10-12)		R	
	Key Features Math assessment and database for grades K-9 and low performing 10-12. Students participate 30 minutes a day, four days a week; one teacher is assigned to administer the program. Instruction is delivered 1:1 and small groups using trained mentors following lessons designed by the HOSTSLink teacher. Mentoring sessions are monitored by the HOSTSLink teacher. Students work at their instructional level. Each session balances math facts, problem solving, math vocabulary and writing, as well as objective reinforcement. Individual objectives are identified for each student using a diagnostic assessment for grades K-9. A continuous progress model ensures that students attain and regularly move on to new objectives. Mentors are recruited from the school, community, and business partners using the HOSTSLink Mentoring Resource kit and strategies. HOSTSLink software tracks student progress, generates reports, and aligns instruction to standards. Onsite training and ongoing support are provided; also includes opportunities for ongoing professional development. Achievement gains are guaranteed. Annual license						
	HOSTS LearnerLink Math (Web Based)	HOSTS Learning	2004	8 (4-9& Low performing 10-12)		R	
	Key Features: Math assessment and database for grades K-9 and low performing 10-12. Web-based. Classroom tool for diagnostic and prescriptive instruction for reading grades K-12. Customized alignment to state standards, benchmarks, and core curriculum. Online and paper /pencil diagnostic assessment for reading levels preprimer through 8.0. Prescriptive lessons identifying core and supplemental resources matching specific standards, reading objectives, instructional levels, and titles available in the classroom. Reporting and tracking progress. Resource management (organizing, accessing, purchasing). Onsite and online training and tutorials. Annual license.						
Key Curriculum	Discovering Algebra: Student Text	Jerald Murdock, Ellen Kamischke and Eric Kamischke	2002	<b>8</b> (8-10)		87%	
	Key Features: Innovative text that combines data exploration, hands-on activities and power of graphing calculators with technology as an integral part of the course. Traditional topics of algebra are integrated with chapters on recursion, statistics, data analysis, probability, and discrete mathematics. Students work in cooperative groups to collect and generate data, develop and analyze mathematical models, explore patterns, and relevant questions, make and defend predictions, discuss and present their finding and write about mathematics.  Assessment Resources A						
	Assessment Resources B					]	
	Calculator Notes for Texas Instruments TI-73						
	Calculator Notes for Texas Instruments TI-82	22 PI				-	
	Calculator Notes for Texas Instruments TI-83 and TI-8	83 Plus				<u> </u>	

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 **2005 Approved Guide** 

Math

Middle School - Grade 8 Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Publisher Title of Material Author Copyright Level \*Correlation 8 **Key Curriculum Discovering Algebra** (continued) Murdock, 2002 Kamischke & (8-10)Kamischke Calculator Programs and Data CD Condensed Lessons for Make Up Work More Practice Your Skills Student Workbook More Practice Your Skills with Answers Solutions Manual Teachers Edition Teaching & Worksheet Masters Teaching Resources on CD Test Generator and Worksheet Builder-CD ROM Worksheet Builder-CD ROM **Discovering Geometry: Student Text** Mike Serra 2003 8 R - 63%(8-12)Adopted as "Resource" only. Key Features: Investigations using an inductive approach, which is based on the van Hiele research model. Students perform investigations, look for patterns and make conjectures. Concepts for proof are developed slowly as students first learn to follow algebraic, paragraph, and flow chart proofs. Technology and alternative assessments are richly woven and embedded in the textbook. Cooperative learning approach is emphasized throughout. (CD-ROM) Worksheet Builder (Avail. Summer 03) Assessment Resources A Assessment Resources B Condensed Lessons for Make-up Work Discovering Geometry with The Geometer's Sketchpad (Includes CD) Geometer's Sketchpad Demonstrations (Includes CD) More Projects, Games, and Explorations Practice Your Skills Student Workbook Practice Your Skills With Answers Solutions Manual Teachers Edition Teaching and Worksheet Masters Teaching Resources on CD Test Generator and Worksheet Builder

Middle School - Grade 8

Solitact period 3/1/03	3.2 - 1.4 - 2				Ivitadie			
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
LearnStar (Interim 2 – 2005)	Middle School Module Mathematics	Dr. Courtney Denton	2002-2004	<b>8</b> (6-9)	MA-0609-UNI	R		
McDougal Littell	MathThematics Book 3 - Preparation for Middle School Math Grade 8, Pupil's Edition	Billstein, et al.	2002	8		79%		
	Key Features: Key Features: Includes skills presented through an integrated design that incorporates skills from many strands of mathematics in every Module of study. Each module focuses on a real world theme so students can see true, useful application of the mathematics they are learning. Modules are divided into Sections that begin with an anticipatory activity, "Setting the Stage" that builds on students prior knowledge and experiences, and engages their interest in the theme. Sections contain one to three Explorations that allow students to develop a deep understanding of the content. Explorations are the "lessons" of the program and are grouped together so students will engage in activity that will allow them to construct their own mathematical understandings and communicate their thinking orally and in writing. Problem solving strategies are integrated throughout the texts.							
	Preparation for Middle School Math Grade 8, Teacher's Edition							
	Pupil's Edition Student Manipulatives Kit							
	Teacher's Edition							
	Teacher's Resource Package							
	Tutor Place							
	Book 3 Workbook							
	Interactive Transparencies							
	Multi-Language Glossary							
	Overhead Manipulatives Kit							
	Personal Student Tutor CD-ROM							
	Practice and Test Generator CD-ROM							
McDougal Littell (Interim 1 - 2004)	McDougal Littell Pre-Algebra Pupil's Edition	Larson, et al.	2004	8		100%		
	Teacher's Edition							
	Teacher's Resource Package							
	Idaho Pre-Algebra Lesson Plans  Provides Workhook, Punit's Edition							
	Practice Workbook, Pupil's Edition  Notetaking Guide, Pupil's Edition					-		
	English-Spanish Chapter Review and Tests					1		
	Spanish Study Guide							
	Exercises in Spanish							

<sup>\*</sup>Correlation to Math Achievement Standards

Math – Grade 8

2005 Approved Guide

Contract period 9/1/03 – 8/31/08 Middle School - Grade 8

Dougal Littell Pre-Algebra attinued) er Transparencies for Checking Homework sh-Spanish Problem Solving Transparencies aking Guide Transparencies on CD-ROM rial CD-ROM nd Practice Generator CD-ROM Planner CD-ROM er Audio Summaries in English and Spanish CD Dougal Littell Algebra 1 - Pupil's ion	Larson, et al.	2004	8					
sh-Spanish Problem Solving Transparencies aking Guide Transparencies on CD-ROM rial CD-ROM nd Practice Generator CD-ROM Planner CD-ROM er Audio Summaries in English and Spanish CD Dougal Littell Algebra 1 - Pupil's								
er Audio Summaries in English and Spanish CE Dougal Littell Algebra 1 - Pupil's								
	Larson, et al.				-			
	,	2004	8		79%			
Key Features: Study Guides and Support for Prerequisite Skills. Every chapter opens with a "Study Guide" that provides students with a preview of the chapter, a review of prerequisite skills, and a useful study strategy. Frequent "Student Help" notes include study tips that help students avoid common errors, references to extra practice problems so students can practice the skills they are learning, and homework help which gives students suggestions about which examples may help them solve exercises. Abundant and Varied Practice Correlated to Examples. Practice sets are well balanced with exercises keyed to examples in the lesson. Exercises are leveled in the teacher's edition. Real Life Applications. Applications are current and interesting. Career features help students value the content of each lesson. Estimation exercises help students connect to the real world. Using Technology activities enhance students understanding by involving them in inductive investigations using graphing calculators and other software. Ongoing Review Features. Reviews include Mixed Reviews, Chapter Summaries, and the Skills Review Handbook. Mixed Review problems are provided in every lesson to help students with ongoing maintenance of skills. These are referenced to specific lessons. Standardized Test Preparation. Test Preparation exercises are included in every exercise set to that students can practice answering questions in various test formats.  eEdition Plus Online with print (1 Year License)  eEdition Plus Online with print (6 Year License)  eEdition Plus Online without print (6 Year License)  eEdition Plus Online without print (6 Year License)  Data Analysis Sourcebook  Easy Planner CD-ROM  Easy Planner Plus Online (1 Year License)  Electronic Lesson Presentations CD-ROM  English-Spanish Chapter Reviews and Tests  Evervises in Spanish								
Sk er An	ills Workbook: Diagnosis and Remediation, Audio Summaries CDs (English and Spanish alysis Sourcebook nner CD-ROM nner Plus Online (1 Year License)	Chapter Audio Summaries CDs (English and Spanish)  Data Analysis Sourcebook  Easy Planner CD-ROM  Easy Planner Plus Online (1 Year License)  Electronic Lesson Presentations CD-ROM						

<sup>\*</sup>Correlation to Math Achievement Standards

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Algebra 1 – (Continued)	Larson, et al.	2004	8				
	Instant Replay Video Review		•		•			
	Multi-Language Glossary							
	Notetaking Guide Transparencies							
	Notetaking Guide, Pupil's Edition							
	Notetaking Guide, Teacher's Edition							
	Overhead Algebra Tile Kit							
	Personal Student Tutor CD-ROM Practice Workbook with Examples, Pupil's Edition					4		
	Resources in Spanish					-		
	Standardized Test Practice Workbook, Pupil's Edition					_		
	Standardized Test Practice Workbook, Pupil's Edition  Starting Points: Alternative Lesson Opener Transparency Package							
	Student Algebra Tile Kit							
	Teacher's Edition							
	Teacher's Resource Package							
	Test and Practice Generator CD-ROM							
McDougal Littell	McDougal Littell Middle School Math	Larson, et al.	2004	8		87%		
	Course 3 - Pupil's Edition		2005					
	Key features: Student text is available in two electronic versions: eEdition CD-ROM, eEdition Plus Online. Prerequisite skills Review at the beginning of each chapter and prepares students for the chapter. Extra practice for each section and a Skills Review Handbook are included with other resources at the back of student book. Program resources provide additional support for students: Tutor Place, eTortorial Plus online, eTutorial CD-ROM. Hands on activities are integrated into each chapter as appropriate. Short creative games provide ways for teachers to help students review important math concepts. Study strategies and note taking strand. Preparation for standardized testing.							
	Answer Transparencies for Checking Homework					1		
	Chapter Audio Summaries in English and Spanish CD					1		
	Easy Planner CD-ROM							
	Easy Planner Plus Online (1 Year License)							
	eEdition CD-ROM							
	eEdition Plus Online with print (1 Year License)							
	eEdition Plus Online with print (6 Year License)							
	eEdition Plus Online without print (6 Year License)							
	English-Spanish Chapter Review and Tests							
	English-Spanish Problem Solving Transparencies							
	eTutorial CD-ROM					_		
	eTutorial Plus Online							

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Middle School Math Course 3 – (Continued)	Larson, et al.	2004	8				
	eWorkbook Plus Online							
	Exercises in Spanish							
	Manipulative Kit - Course 3							
	Multi-Language Glossary							
	Notetaking Guide Transparencies					-		
	Notetaking Guide, Pupil's Edition					-		
	Notetaking Guide, Teacher's Edition  Overhead Manipulative Kit - Courses 1, 2, 3							
						1		
	Power Presentations CD-ROM Practice Workbook Level B (Pupil's Edition)							
	Spanish Study Guide							
	Teacher's Edition							
	Teacher's Resource Package							
	Test and Practice Generator CD-ROM							
McDougal Littell	Passport to Algebra and Geometry -	Larson, et al.	2004	8		87%		
	Pupil's Edition							
	Key Features: Comprehensive Content: Helps students gain an understanding of topics consistent with the Standards of the National Council of Teachers of Mathematics. In this pre-algebra and pre-geometry course, students will explore algebra, data analysis and probability, geometry, integers, rationales and real numbers, measurement, and number theory. Conceptual development of ratios, proportions, and percents is reinforced. Thorough Development of Topics: Encourages communication and reasoning to develop conceptual and computational abilities and integrates connections to interdisciplinary subjects and various math strands. Problem Solving and Real-World Applications: Problem Solving is a major focus of this text and process strategies are reviewed throughout the course. Clear, Easy-to-Follow Examples: Examples are clearly explained and stepped-out to help students visualize the concepts. Ongoing Assessment: Informal, ongoing assessment is featured in every lesson. Standardized Test Practice: Every lesson includes exercises that prepare students for Standardized Tests.							
	English-Spanish Problem Solving Transparencies							
	McDougal Littell Middle School Tutorial CD-ROM							
	Multi-Language Glossary							
	Practice Workbook, Pupil's Edition							
	Practice Workbook, Spanish Edition, Pupil's Edition							
	Spanish Resource Binder							
	Teacher Time-Saver Transparencies							
	Teacher's Edition							
	Teacher's Resource Package							
	Computer Test and Practice Generator CD-ROM (Ma	cintosh/Windows)						

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 **2005 Approved Guide** 

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Meridian Creative (Larson Learning	Larson's PreAlgebra network program	Ron Larson, Robyn Silbey	2002	<b>8</b> (5-8)		R - 86%	
Inc.)	Adopted as "Resource" only.  Key Features: 158 math topics that each include tutor problem solving. Complete Classroom Management S		omponents. Repeatabl	e audio and animati	on in skill-building and		
Meridian Creative (Larson Learning	Larson's Algebra 1 network program	Ron Larson, Robyn Silbey	2002	<b>8</b> (6-12)		R – 54%	
Inc.)	Adopted as "Resource" material.  Key Features: 97 math topics that each include tutoria problem solving activities. Complete Classroom Man			audio and animatio	n in skill-building and		
	Larson's Algebra 1 with review network program	Ron Larson, Robyn Silbey	2001	<b>8</b> (6-12)		R – 54%	
	Adopted as "Resource" material.  Key Features: 220 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete classroom Management System with printable reports.						
Pearson Technologies, a Business of NCS	SME Math Core Bundle –Single License (SuccessMaker Enterprise)	Pearson Education Technologies	2003	<b>8</b> (K-8)		R	
Pearson, Inc.	Adopted as "Resource" only.  Key Features: Math Corner (K-4) – Offers a tool set and age appropriate open-ended activities. Over 100 activities are provided in the Activity Bank and 160 more in Activity Starters; teachers can also customize these activities or create their own. Math Concepts & Skills, English and Spanish (K-8) – This is an interactive, multimedia course that helps students develop and maintain mathematics and problem-solving skills. Fundamental concepts of mathematics are covered, such as numeration, counting, percentages, and number recognition. Math Investigations and Math Processor (5-8) - In Math Investigations and Math Processor  Math Investigations and Math Processor  Math Concepts & Skills, English and Spanish						
Pearson Technologies, a Pearson, Inc.	SME Math Core Bundle - NovaNET License - Per Portal -	Pearson Education Technologies	2003	<b>8</b> (6-12)		R	
business of NCS	Adopted as "Resource" only.  Key Features: Online, interactive, self-paced curriculum that includes tutorials, practice, review and applied/contextual. Updates and enhancements are immediately available online. Curriculum may be fully customized and allows for integration of third-party software, internet resources and off-line assignments.						

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 **2005 Approved Guide** 

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation			
earson Educ / rentice Hall	Prentice Hall Connected Mathematics, Grade 8 - Student Edition Single Bind (Hardcover)								
	Key Features: In keeping with NSF guidelines CMP vinvestigate math concepts using interactive problems a used: (1) Launch – Background and other pertinent in groups and work through the investigation. (3) Summ opportunities through a unique homework structure the Teacher's Editions.  Looking for Pythagoras  Looking for Pythagoras, Teacher's Guide  Samples and Populations  Samples and Populations, Teacher's Guide  Say It with Symbols  Say It with Symbols, Teacher's Guide  Thinking with Mathematical Models  Thinking with Mathematical Models, Teacher's Guide  Clever Counting  Clever Counting  Clever Counting, Teacher's Guide  Frogs, Fleas, and Painted Cubes  Frogs, Fleas, and Painted Cubes, Teacher's Guide  Growing, Growing, Growing  Growing, Growing, Growing, Teacher's Guide  Kaleidoscopes, Hubcaps, and Mirrors  Kaleidoscopes, Hubcaps, and Mirrors Teacher's Guide  Prentice Hall Mathematics, Course 3 - Resource Pro®	and motivating, everyday situ formation is provided to stuc arize – Groups gather, present features applications, connumber of the control of	ations. To facilitate leadents to prepare them for the their findings, and dra	rning, a consistent the investigation. It was conclusions. CM	hree-step learning strategy is Explore – Students form IP provides varied practice				
	Thinking with Mathematical Models Thinking with Mathematical Models, Teacher's Guide Clever Counting Clever Counting, Teacher's Guide Frogs, Fleas, and Painted Cubes Frogs, Fleas, and Painted Cubes, Teacher's Guide Growing, Growing, Growing Growing, Growing, Teacher's Guide Kaleidoscopes, Hubcaps, and Mirrors Kaleidoscopes, Hubcaps, and Mirrors Teacher's Guide		CD-ROM						

**Middle School - Grade 8** Contract period 9/1/03 - 8/31/08R=Resource Grade ISBN Number Publisher Title of Material Copyright Author Level \*Correlation Pearson Educ / Prentice Hall Mathematics, Course 3 -8 89% Charles et al. 2004 Prentice Hall Student Edition Key Features: Represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Features a unique Instant Check System that helps teachers reach every student regardless of ability level or prior knowledge. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems and understanding formulas. A separate Reading and Math Literacy Manual provides additional assistance for struggling readers. Designed to prepare all students for success on high-stakes tests. Comprehensive Assessment System enables teachers to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess. Pre-Algebra - Student Edition, Spanish Version Pre-Algebra - Teacher's Edition Pre-Algebra - Resource Pro® with Planning Express CD-ROM Pre-Algebra - Teaching Resources Pearson Educ / 8 Prentice Hall Mathematics: Algebra 1 Kennedy, Charles, 2004 96% Prentice Hall - Student Edition et al. (8-12)Key Features: Series that represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess. Student Edition, Spanish Version Teacher's Edition Teaching Resources Resource Pro® with Planning Express CD-ROM

\*Correlation to Math Achievement Standards Math – Grade 8 2005 Approved Guide

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Pearson Educ / Prentice Hall	Prentice Hall Mathematics: Algebra 2 - Student Edition	Kennedy, Charles, et al.	2004	<b>8</b> (8-12)		87%	
	Key Features: Series that represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess.  Teacher's Edition  Resource Pro® with Planning Express CD-ROM  Teaching Resources						
Pearson / Prentice Hall (Interim 1 - 2004)	Algebra 1, Student Edition	Smith, Charles et al.	2001	<b>8</b> (8-12)		100%	
	Key Features: The scope and sequence reflects a traditional approach to the teaching of algebra concepts. Key topics are presented in a proven sequence that enables students to acquire all important algebra skills and to reason mathematically. Each lesson features easy-to-read explanations of concepts and skills followed by abundant examples. Each lesson is organized into parts so you can vary the pace of instruction depending on student needs.  Teaching Resources * No Charge with purchase of 50 Student Editions						
PLATO Inc. dba PLATO Learning,	Applied Math	PLATO	NA	<b>8</b> (6-9)		R	
<b>Inc.</b> (Interim 1 - 2004)	Key Features: 1. Along with the engaging, well-illustrated tutorials and reviews, the courseware provides assessments with drills, application exercises and mastery tests. 2. Ongoing interaction and feedback from the program encourages students to apply the skills that they are learning. 3. The courseware is correlated to state standards and provides extensive results reporting to satisfy your accountability needs. It has a proven track record of increasing test scores and meeting key competencies requirements.						
PLATO Inc. dba PLATO Learning,	Math Problem Solving	PLATO	NA	8		R	
Inc. (Interim 1 - 2004)	Key Features: 1. PLATO courseware offers award-winning mathematics instruction. Our research-based, problem-solving curricula is interactive, self-paced, and accommodates different learners, allowing learners to master concepts at their own rate. 2. We offer age appropriate math instruction that will keep students engaged and challenged throughout. 3. <b>Math Problem Solving</b> engages learners with interactive scenarios like running a business, saving birds in a wildlife preserve, or working for highway construction. These situation-based problems encourage learners to explore and apply math concepts from basic computation to advanced algebra.						

<sup>\*</sup>Correlation to Math Achievement Standards

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
PLATO Inc. dba PLATO Learning,	Data Skills	PLATO	NA	<b>8</b> (6-12)		R
Inc. (Interim 1 - 2004)	Key Features: 1. PLATO Data Skills introduces students to reading, computing, interpreting, and constructing charts and graphs. 2. Examples are presenting in real world work place settings. 3. The program includes 84 discrete learning objectives related to pie charts, line graphs, bar graphs, tables, flowcharts, pictographs, histograms, complex tables, and complex flowcharts.					
PLATO Inc. dba PLATO Learning,	Algebra 1	PLATO	NA	<b>8</b> (6-10)		R
Inc. (Interim 1 - 2004)	Key Features 1. Each lesson in the Algebra 1 curricus applications with percentage scores, mastery test with and investigations which is an optional gallery of play each tutorial). PLATO Algebra 1 uses a problem solve principles and concepts. The optional "Investigates" as interactive instructional sequences for the various lever Objective section introduces the skills to be presented skills to the learner. This section includes text with at the example shows a typical real-life application to il the Study section. The practice includes questions with scored in the Practice section. Learners have two chard choose from a gallery of explorations that extend what as free-play use of tools and simulations, interesting to aligned to standards, and the latest technologies and in are supported by extensive research and are at the hear	unlimited question generator, of ful interactions, manipulatives, ing approach that links algebra ctivities in each tutorial provide els of algebra. Tutorials include in the module and formally stadio, animation, graphics, interal lustrate math concepts (e.g., sloth feedback that reinforces the onces to answer correctly before they studied in the Tutorial. Topics in applications of math an astructional design concepts to	and interesting math f to the real world and he hands-on enrichment the the following section tes the learning objects actions, and questions open. The Practice sectioncepts and principles they can access a solution that the Investigations active d math history. 3. PLaprovide a high degree of	eets, online tools - seats and historical melps learners developportunities for stress: Objective; Study ve. The Study section allows learners taught in the Study tion. The Investigativities include open-cATO Algebra 1 uses	such as a graphing calculator, notes (located at the end of op and understand critical udents. 2. Tutorials include y; Practice; Investigate The ion of the tutorial presents the ovide scaffolded instruction. to apply what they learned in y section. Learners are not the section allows learners to ended learning activities such as flexible, modular curricula	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
PLATO Inc. dba PLATO Learning,	Algebra 2	PLATO	NA	<b>8</b> (6-12)		R
Inc. (Interim 1 - 2004)	Key Features: 1. Each lesson in the Algebra 2 currict applications with percentage scores, mastery test with and investigations which is an optional gallery of play each tutorial). PLATO Algebra 2 uses a problem solv principles and concepts. The optional "Investigates" as interactive instructional sequences for the various leve Objective section introduces the skills to be presented skills to the learner. This section includes text with at The example shows a typical real-life application to il the Study section. The practice includes questions with scored in the Practice section. Learners have two charchoose from a gallery of explorations that extend what as free-play use of tools and simulations, interesting to each course. These activities allow learners to further extension and reflection. Each offline activity is two guide and distribute them to learners. These offline a activities if they have access to a printer. Answer keys	unlimited question generator, of ful interactions, manipulatives, fing approach that links algebra ctivities in each tutorial provided in the module and formally standio, animation, graphics, interallustrate math concepts (e.g., sloth feedback that reinforces the free to answer correctly before they studied in the Tutorial. Topics in applications of math an practice the skills learned in the pages in length and must be princtivities also display on the lear	offline practice worksh and interesting math f to the real world and he hands-on enrichment to the following section: tes the learning object actions, and questions ope). The Practice sectioncepts and principles they can access a solur the Investigations active d math history. 3. An e modules. Offline actived. Teachers can principles they can access a solur the Investigations actived math history. 3. An emodules. Offline actived. Teachers can principles in the Investigation actived math history.	eets, online tools - seats and historical relps learners developportunities for stars: Objective; Study ve. The Study sectivith feedback to proion allows learners a taught in the Study tion. The Investigativities include open-offline activity is intivities also include at offline activities focurseware. Learners	such as a graphing calculator, notes (located at the end of op and understand critical udents. 2. Tutorials include; Practice; Investigate; The ion of the tutorial presents the ovide scaffolded instruction. to apply what they learned in a section. Learners are not the section allows learners to ended learning activities such icluded in each module of open-ended questions for from the Algebra Curriculum	

Middle School - Grade 8 R=Resource Grade ISBN Number Publisher Title of Material Copyright Author Level \*Correlation **PLATO** 8 R PLATO Inc. dba **Math Expeditions** NA PLATO Learning, (K-8)Inc. Key Features: 1. Provides online mentors and role models who demonstrate skill application in real world simulation to connect learning with everyday (Interim 1 - 2004) life. 2. Engages students with extensive audio, exciting graphics, online manipulatives and tools, and interactive demonstrations. The built-in manipulatives, including a money tool, fractions tool, place value tool, and counting tool, give learners hands-on experience to practice and apply their learning. Lessons engage students with extensive multicultural character audio, graphics, and interactive demonstrations of key concepts and operations such as using a protractor. Lesson design meets NCTM standards, correlates to state and national standards, and easily aligns to local objectives. 3. Features tutorial, practice and quiz format. Hands-on learning is very important to grasping and building mathematic skills. Our elementary math courseware is packed with the following interactive tools: Counting tool Number operations tool Money counters Place value blocks Fractions Decimals Percents Timer Calculator Thermometer Protractor Number line Spinner and Number Cube Rotator to slide, flip and turn shapes Longitude and Latitude globe PLATO Inc. dba **Math Fundamentals PLATO** NA 8 R PLATO Learning, (6-8)Inc. Key Features: 1. PLATO Math Fundamentals teaches learners practical mathematical skills and presents a range of mathematical problems starting with (Interim 1 - 2004) basic numbers, addition, and subtraction and progressing to ratios, decimals, and geometry. Learners benefit from Math Fundamentals since they learn important problem-solving skills and strategies. 2. PLATO Math Fundamentals includes real-life examples and sophisticated graphics. 3. PLATO Math Fundamentals requires individualized responses to encourage concentration, maintain motivation, and increase proficiency.

<sup>\*</sup>Correlation to Math Achievement Standards Math – Grade 8 2005 Approved Guide

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
PLATO Inc. dba PLATO Learning, Inc. (Interim 1 - 2004)	Geometry and Measurement 1	PLATO	NA	<b>8</b> (6-12)		R		
	Key Features: 1. Geometry and Measurement 1 is a comprehensive instructional curriculum. It is divided into courses, and each course is divided into modules that contain learning activities. Each learning activity is based on one or more of the objectives listed at the beginning of the module. 2. Geometry and Measurement 1 has three types of learning activities:							
	Tutorials teach a specific skill—for example, determining complements and supplements of angles.  Applications allow learners to apply the skill using real-life examples.  Mastery tests evaluate comprehension, monitor progress, and record performance at the module level. 3. Geometry and Measurement 1 ensures that content is relevant for learners and teaches real-life examples. Animated graphics and individualized responses encourage concentration, maintain motivation, and increase mastery.							
Renaissance Learning,	Accelerated Math Starter Kit (for up to	RLI	2002	8		R		
Inc.	200 students, includes one Accelerated Math Library)			(1-12)				
	Adopted as "Resource" only.							
	Key Features: Provides assessment information and practice assignments. Helps educators personalize instruction. Helps educators manage student math growth, reducing time spent creating and grading assignments.  Accelerated Math Idaho State Tagged Libraries:  Pre-Algebra Library							
	Algebra I Library  Accelerated Math 50-Student Expansion							
	Accelerated Math Super Kit (for up to 200 students, includes. STAR Math, one Accelerated Math Library)							
	Accelerated Math - AccelScan Mark Reader (serial scanner)							
	AccelScan Mark Reader (USB scanner) for use with Accelerated Math							
	Accelerated Math Learning Cards Basic Math	RLI	2002	<b>8</b> (5-9)		R		
	Adopted as "Resource" only.							
	Accelerated Math Learning Cards Algebra 1	RLI	2002	<b>8</b> (8-10)		R –45%		
	Adopted as "Resource" only.							

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Middle School - Grade 8 R=Resource Grade Copyright **Publisher** Title of Material **ISBN Number** Author Level \*Correlation 8 R - 70%Renaissance Learning, Accelerated Math Learning Cards Pre-**RLI** 2001 Inc. Algebra (6-9)Adopted as "Resource" only. Math Builders for Grades 6-8 RLI 2000 8 R (6-8)Adopted as "Resource" only. RLI 8 MathFacts in a Flash School License 2002 R-N/A (for up to 200 students) (K-12)Adopted as "resource" material. Key Features: Assures mastery of math facts and computational fluency. Helps educators personalize instruction. Helps educators manage student math growth, reducing paper-work and record-keeping tasks. MathFacts in a Flash (for up to 40 students) MathFacts in a Flash 50-Student Expansion (Teacher) MathFacts in a Flash Home Practice - 10 pack MathFacts in a Flash Software Manual (Teacher) MathFacts in a Flash Installation Guide (Teacher) MathFacts in a Flash Made EZ Flipchart (Teacher) 8 STAR Math School License Kit (for up RLI 2002 R to 200 students) (1-12)Adopted as "Resource" only. Key Features: Helps educators assess placement levels for all students, measure student growth, and predict high-stakes test results. STAR Math Documentation Kit STAR Math School License Conversion Kit STAR Math Single Computer License Conversion Kit STAR Math Single Computer License Kit (for up to 40 students)

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Saxon	Algebra ½, An Incremental Development Student Edition	John Saxon	2004	8		79%
	Key Features: Covers all topics normally taught in pre-algebra, as well as additional topics from geometry and discrete mathematics. Content includes but is not limited to the incremental development of: decimals and their arithmetic operations • mixed numbers and their arithmetic operations • decimals and their arithmetic operations • signed numbers and their arithmetic operations • translating from words to algebraic expressions • order of operations • percents • ratios • proportions • divisibility • rounding • place value • unit conversions • scientific notation • data representation • evaluation of algebraic expressions • simplifications of algebraic expressions • solution of linear equations in one unknown • word problems involving pre-algebraic concepts • perimeter • area • surface area • volume • classification of geometric figures and solids • geometric constructions symmetry • Pythagorean theorem.  Develops a solid rigorous foundation in pre-collegiate-level mathematics. Prepare for college exams such as SAT and ACT. Apply mathematics to other disciplines such as chemistry and physics. Is made up of five instructional components: Introduction of the New Increment, Examples with Complete Solutions, Practice of the Increment, Daily Problem Set, and cumulative tests.  Teacher Edition  Accelerated Math Algebra ½ Library  Real-World Applications  Solutions Manual  Test Generator CD-ROM  Test Masters  Accelerated Math Saxon-Aligned Starter Kit (Serial)					
Siboney Learning Group (Interim 2 – 2005)	Orchard Mathematics 7-9 Bundle	Siboney Learning Group	2005	<b>8</b> (7-9)	0-7839-2733-9	R
Sopris West	You Can Be Algebra Ready Student Books Part 1(Bundle of 5including 5 bookmarks, and 5 Vocab. Sets Part 1	Ken Andrews and Diane Johnson	2003	<b>8</b> (6-10)		
	You Can Be Algebra Ready Student Books Part 2 (Bundle of 5including 5 bookmarks, and 5 Vocab. Sets Part 2	Ken Andrews and Diane Johnson	2003	<b>8</b> (6-10)		

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Sopris West	Classroom Set of BOTH Parts Set of Part 1 and Part 2 COMBINED	Ken Andrews and Diane Johnson	2003	<b>8</b> (6-10)		R = 4%
	Adopted as "Resource" only.  Key Features: 36 lessonsone for each week of the year with very consistent explicit instructions. Each lesson follows the same 7-step process: Word problem warm-ups; Lesson Objectives; Vocabulary Development; Lesson Presentation; Guided Learning; Guided Practice; Independent Practice.  Can be sold as separate classroom sets (Part 1 or 2) or as a complete KIT of both parts.  You Can Be Algebra Ready Student Books Part 1(Bundle of 10including 10 bookmarks, and 10 Vocab. Sets Part 1  You Can Be Algebra Ready Student Books Part 2 (Bundle of 10including 10 bookmarks, and 10 Vocab. Sets Part 2  You Can Be Algebra Ready Teacher's Guide Part 1 (includes Bookmark, Vocab. Set Part 1, and NCTM Chart  You Can Be Algebra Ready Teacher's Guide Part 2 (includes bookmark, Vocab. Set Part 2, and NCTM Chart  Classroom Set Part 1 Includes 1 Teacher's Guide Part 1 with bookmark, Vocab. Set Part 1, NCTM chart 1 program poster set, and 10 student books Part 1 with 10 bookmarks and 10 Vocab. Sets Part 1					
Wright Group / McGraw-Hill	Classroom Set Part 2Includes 1 Teacher's Guide Part 2 with 10 bookmarks and 10 Vocab. Sets Part 2  Roads to Reasoning Grade 8	Krulik and Rudnick	2001	8		R = 10%
	Adopted as "Resource" only.  Key Features: Integrates reading, writing, speaking and listening with mathematics. Develops mathematical reasoning skills and emphasizes higher-order thinking skills. Focuses on 6 key strategies of the problem-solving process.  Roads to Reasoning All 8 Books, Grades 1-8					
	Explain It! Grades 7-8	Creative	2002	<b>8</b> (7-8)		R – 31%
	Adopted as "Resource" only.  Key Features: Practice in considering and answering  Problems lend themselves to a variety of solution met			cs and concepts app	ropriate to grade range.	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Wright Group / McGraw-Hill	Problem Solving with Fractions for the Real World Grades 4-8	Davis	2002	<b>8</b> (4-8)		R
	Adopted as a "Resource" only.  Key Features: Bridges the gap between basic skills of application activities. Flexible for use with whole cla				alty within each section of	
	Problem Solving with Measurement Grades 6-8	Davis	2002	<b>8</b> (4-6)		R
	Problem Solving with Fractions, Decimals, and Percents Grades 6-8	Pittock	2001	<b>8</b> (4-8)		R
	Problem Solving with Percents in the Real World Grades 6-8	Pittock	2001	<b>8</b> (6-8)		R
	Problem Solving with Ratio and Proportion Grades 6-8	Nation/Siderman	2000	<b>8</b> (6-8)		R